

27. (New) The polypeptide of claim 24 which further comprises a polypeptide sequence heterologous to SEQ ID NO:47.

28. (New) A composition comprising the polypeptide of claim 24 and an acceptable carrier.

29. (New) An isolated protein produced by the method comprising:

- (a) synthesizing the polypeptide of claim 26 in a cell; and
- (b) recovering the protein secreted from the cell.

30. (New) An isolated polypeptide comprising the amino acid sequence of the complete polypeptide encoded by the HBIMF63 cDNA contained in American Type Culture Collection Deposit No. PTA-536, wherein the N-terminal methionine has been removed.

31. (New) The isolated polypeptide of claim 30 which comprises the amino acid sequence of the complete polypeptide encoded by the HBIMF63 cDNA contained in American Type Culture Collection Deposit No. PTA-536.

32. (New) An isolated protein produced by the method comprising:

- (a) synthesizing the polypeptide of claim 31 in a cell; and
- (b) recovering said protein secreted from the cell.

33. (New) The isolated protein of claim 32 which further comprises a polypeptide sequence heterologous to the complete polypeptide encoded by the HBIMF63 cDNA contained in American Type Culture Collection Deposit No. PTA-536.

34. (New) A composition comprising the isolated protein of claim 32 and an acceptable carrier.

35. (New) An isolated first polypeptide at least 90% identical to a second polypeptide comprising amino acid residues 24 to 105 of SEQ ID NO:47, wherein

said first polypeptide is capable of being used to generate or select an antibody that specifically binds said second polypeptide.

36. (New) The isolated first polypeptide of claim 35, wherein the antibody specifically binds to said second polypeptide in a Western blot.

37. (New) The isolated first polypeptide of claim 35, wherein the antibody specifically binds to said second polypeptide in an ELISA

38. (New) The isolated polypeptide of claim 35, wherein said first polypeptide is at least 95% identical to said second polypeptide.

39. (New) The polypeptide of claim 35 which further comprises a polypeptide sequence heterologous to SEQ ID NO:47.

40. (New) A composition comprising the polypeptide of claim 35 and an acceptable carrier.

41. (New) An isolated protein produced by the method comprising:
(a) synthesizing the polypeptide of claim 35 in a cell; and
(b) recovering said protein secreted from the cell.

42. (New) An isolated first polypeptide at least 90% identical to a second polypeptide comprising amino acid residues 1 to 105 of SEQ ID NO:47, wherein said first polypeptide is capable of being used to generate or select an antibody that specifically binds said second polypeptide.

43. (New) The isolated first polypeptide of claim 42, wherein the antibody specifically binds to said second polypeptide in a Western blot.

44. (New) The isolated first polypeptide of claim 42, wherein the antibody specifically binds to said second polypeptide in an ELISA.

45. (New) The isolated polypeptide of claim 42, wherein said first polypeptide is at least 95% identical to said second polypeptide.

46. (New) An isolated protein produced by the method comprising:
(a) synthesizing the polypeptide of claim 42 in a cell; and
(b) recovering said protein secreted from the cell.

47. (New) The protein of claim 46 which further comprises a sequence heterologous to SEQ ID NO:47

48. (New) A composition comprising the protein of claim 46 and an acceptable carrier.

49. (New) An isolated first polypeptide at least 90% identical to a second polypeptide consisting of the complete polypeptide encoded by the HBIMF63 cDNA contained in American Type Culture Collection Deposit No. PTA-536, wherein said first polypeptide is capable of being used to generate or select an antibody that specifically binds said second polypeptide.

50. (New) The isolated first polypeptide of claim 49, wherein the antibody specifically binds to said second polypeptide in a Western blot.

51. (New) The isolated first polypeptide of claim 49, wherein the antibody specifically binds to said second polypeptide in an ELISA.

52. (New) The isolated polypeptide of claim 49, wherein said first polypeptide is at least 95% identical to said second polypeptide.

53. (New) An isolated protein produced by the method comprising:
(a) synthesizing the polypeptide of claim 49 by a cell; and
(b) recovering said protein secreted from the cell.

54. (New) The polypeptide of claim 53 which further comprises a polypeptide sequence heterologous to the complete polypeptide encoded by the

HBIMF63 cDNA contained in American Type Culture Collection Deposit No. PTA-536.

55. (New) A composition comprising the polypeptide of claim 53 and an acceptable carrier.

56. (New) An isolated polypeptide consisting of at least 30 contiguous amino acid residues of amino acid residues 1 to 105 of SEQ ID NO:47.

57. (New) The isolated polypeptide of claim 56 which consists of at least 50 contiguous amino acid residues of amino acid residues 1 to 105 of SEQ ID NO:47.

58. (New) The polypeptide of claim 56 which further comprises a polypeptide sequence heterologous to SEQ ID NO:47.

59. (New) A composition comprising the polypeptide of claim 56 and an acceptable carrier.

60. (New) An isolated polypeptide consisting of at least 30 contiguous amino acid residues of the complete polypeptide encoded by the HBIMF63 cDNA contained in American Type Culture Collection Deposit No. PTA-536.

61. (New) The isolated polypeptide of claim 60 which consists of at least 50 contiguous amino acid residues of the complete polypeptide encoded by the HBIMF63 cDNA contained in American Type Culture Collection Deposit No. PTA-536.

62. (New) The polypeptide of claim 60 which further comprises a polypeptide sequence heterologous to the complete polypeptide encoded by the HBIMF63 cDNA contained in American Type Culture Collection Deposit No. PTA-536.

63. (New) A composition comprising the polypeptide of claim 60 and an acceptable carrier.